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Results 1 - 10 of about 21 for null\_check HIR. (0.63 seconds)

Did you mean: [null\\_check \*\*HAIR\*\*](#)**[PPT] Jikes Intermediate Code Representation**File Format: Microsoft Powerpoint 97 - [View as HTML](#)

Levels of IR. 3 levels of IR. **HIR** (High Level IR). Operators similar to Java bytecode. Example: ARRAYLENGTH, NEW, GETFIELD, BOUNDS\_CHECK, **NULL\_CHECK** ...

[jikesvm.sourceforge.net/info/talks/jikesIR.ppt](http://jikesvm.sourceforge.net/info/talks/jikesIR.ppt) - [Similar pages](#)
**[PDF] The Jalapeno Dynamic Optimizing Compiler for Java**File Format: PDF/Adobe Acrobat - [View as HTML](#)

that translates bytecodes to **HIR** and performs on-the-y ... **null\_check**. l0 A, NonNull . n2 . 7. getfield\_unresolved t5 float . = l0 A , ...

[www.stanford.edu/~jwhaley/papers/javagrande99.pdf](http://www.stanford.edu/~jwhaley/papers/javagrande99.pdf) - [Similar pages](#)
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3-6 **HIR** of method foo(). l and t are virtual registers for local variables ...

21 **null\_check**. l1(B, NonNull). 21 getfield. t10(float) = l1(B), < Bf1> ...

[www.stanford.edu/~jwhaley/papers/mastersthesis.pdf](http://www.stanford.edu/~jwhaley/papers/mastersthesis.pdf) - [Similar pages](#)
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**HIR** (High-Level IR). – **LIR** (Low-Level IR). – **MIR** (Machine-Specific IR). IR.

Operators such as **NULL\_CHECK** and **BOUNDS\_CHECK** operators are used to facilitate ...

[www.cs.umd.edu/class/spring2003/cmssc838y/jalapeno-javassist.ppt](http://www.cs.umd.edu/class/spring2003/cmssc838y/jalapeno-javassist.ppt) - [Similar pages](#)
**[Jikesvm-researchers] IR Documentation?**

... IR DUMP Initial **HIR** FOR IfThenElseTest.main ([Ljava/lang/String;)V -13 LABEL0 Frequency:

0.0 -2 EG ir\_prologue l0i([Ljava/lang/String;,d) = 2 EG **null\_check** t1v ...

[www-124.ibm.com/pipermail/jikesvm-researchers/2003-March/001463.html](http://www-124.ibm.com/pipermail/jikesvm-researchers/2003-March/001463.html) - 6k - Supplemental Result -

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**[Jikesvm-researchers] constant ref operand?**

... It is implemented as an **HIR** compiler phase ... I noticed that in OPT\_Simplifier, the case to handle the **NULL\_CHECK** opcode only checks to see if the operand is null ...

[www-124.ibm.com/pipermail/jikesvm-researchers/2004-February/002688.html](http://www-124.ibm.com/pipermail/jikesvm-researchers/2004-February/002688.html) - 4k - Supplemental Result - [Cached](#) - [Similar pages](#)

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Levels of IR. 3 Levels of IR. **HIR** (High Level IR). operators similar to Java

Bytecode. Example: ARRAYLENGTH, NEW, GETFIELD, BOUNDS\_CHECK, **NULL\_CHECK** ...

[www.cs.ualberta.ca/~brewer/files/presentations/jikesIR.ppt](http://www.cs.ualberta.ca/~brewer/files/presentations/jikesIR.ppt) - Supplemental Result - [Similar pages](#)
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PEI **null\_check** c2 = a. P5. int\_load. t5 = @{a, -4}, [c2] ... The next column